

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
 Data File : FE053267.D
 Signal(s) : FID1B.ch
 Acq On : 09 Apr 2025 08:09
 Operator : YP\AJ
 Sample : Q1746-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 09 08:44:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.885	249850	1.534 ug/ml
Spiked Amount 50.000		Recovery =	3.07%
12) S 1-chlorooctadecane (S...	13.335	8309791	69.223 ug/ml
Spiked Amount 50.000		Recovery =	138.45%
Target Compounds			
4) T n-Dodecane (C12)	6.675	75976	0.486 ug/ml
6) T n-Tetradecane (C14)	8.510	119708	0.782 ug/ml
17) T n-Tricontane (C30)	18.056	106362	0.785 ug/ml
18) T n-Dotriacontane (C32)	18.890	141318	1.050 ug/ml
19) T n-Tetratriacontane (C34)	19.674	150515	1.163 ug/ml
20) T n-Hexatriacontane (C36)	20.417	129821	1.093 ug/ml

(f)=RT Delta > 1/2 Window

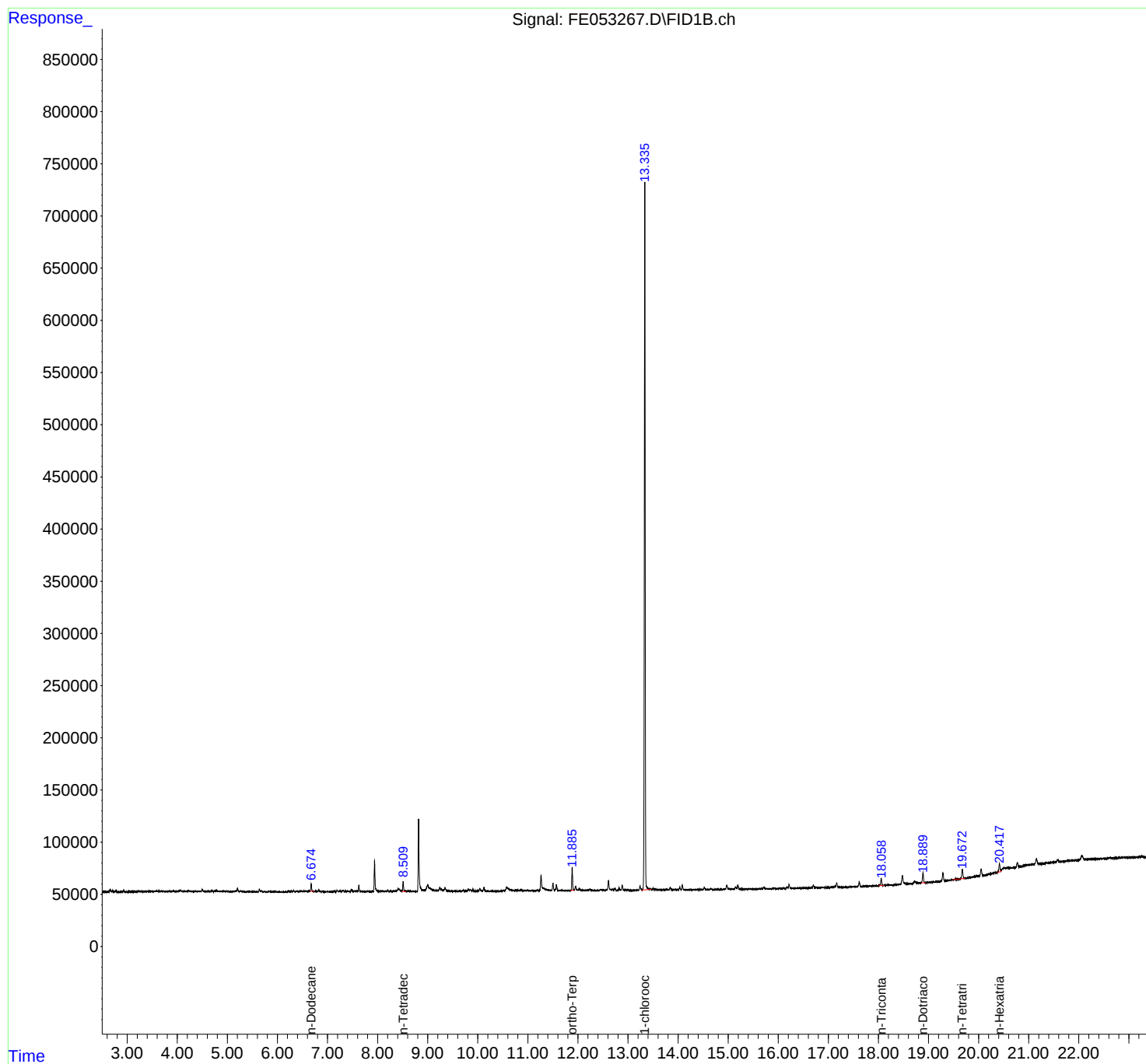
(m)=manual int.

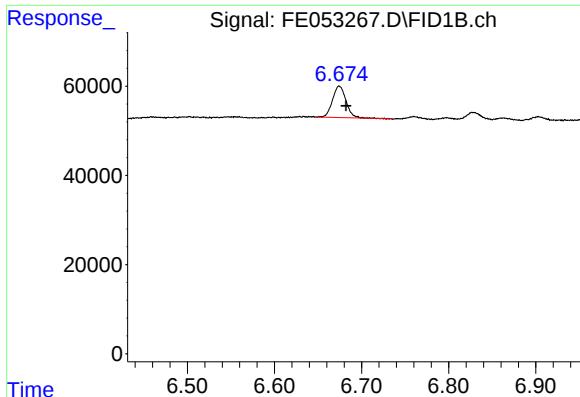
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040825AL\
Data File : FE053267.D
Signal(s) : FID1B.ch
Acq On : 09 Apr 2025 08:09
Operator : YP\AJ
Sample : Q1746-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 09 08:44:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

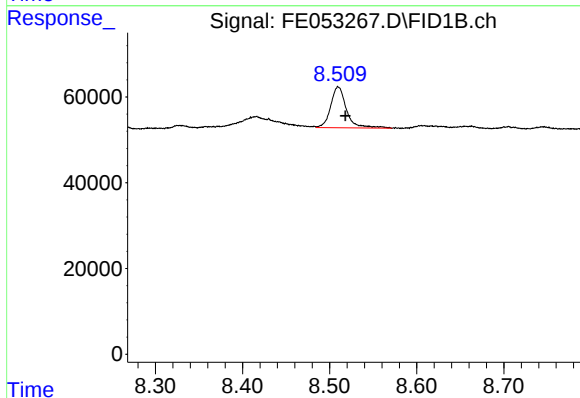




#4 n-Dodecane (C12)

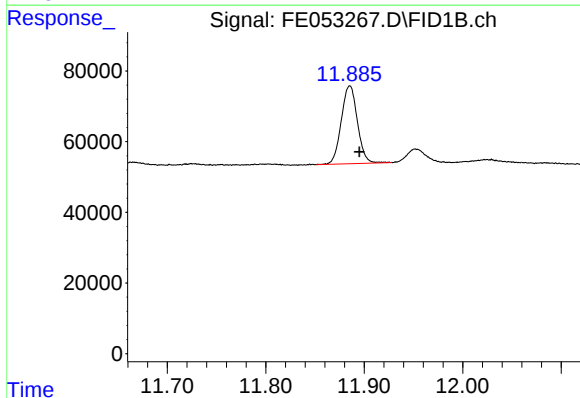
R.T.: 6.675 min
Delta R.T.: -0.008 min
Response: 75976
Conc: 0.49 ug/ml

Instrument :
FID_E
ClientSampleId :



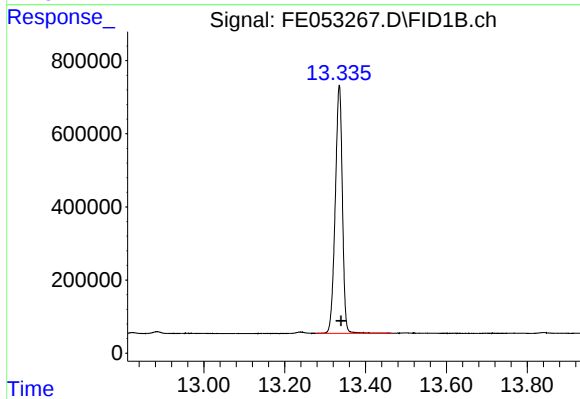
#6 n-Tetradecane (C14)

R.T.: 8.510 min
Delta R.T.: -0.008 min
Response: 119708
Conc: 0.78 ug/ml



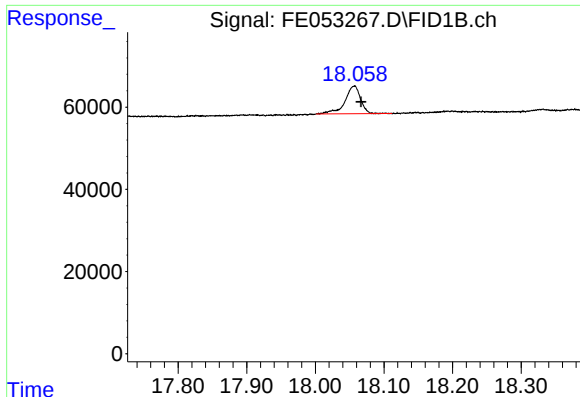
#9 ortho-Terphenyl (SURR)

R.T.: 11.885 min
Delta R.T.: -0.010 min
Response: 249850
Conc: 1.53 ug/ml



#12 1-chlorooctadecane (SURR)

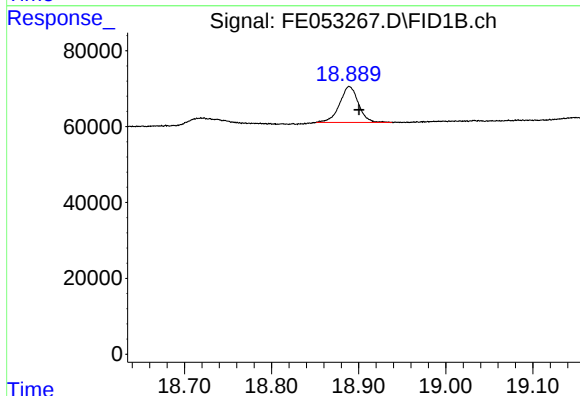
R.T.: 13.335 min
Delta R.T.: -0.005 min
Response: 8309791
Conc: 69.22 ug/ml



#17 n-Tricontane (C30)

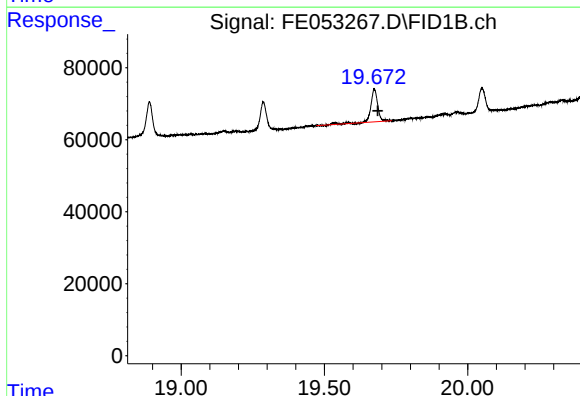
R.T.: 18.056 min
Delta R.T.: -0.010 min
Response: 106362
Conc: 0.78 ug/ml

Instrument :
FID_E
ClientSampleId :



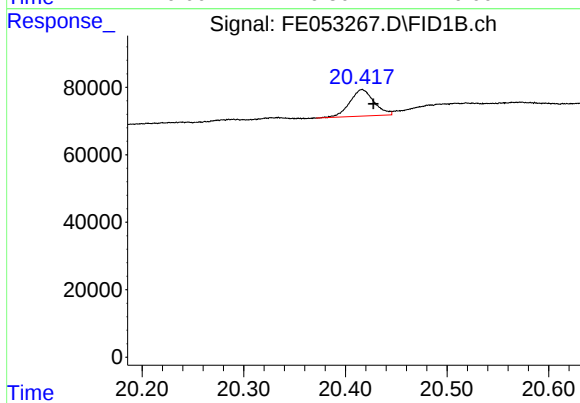
#18 n-Dotriacontane (C32)

R.T.: 18.890 min
Delta R.T.: -0.011 min
Response: 141318
Conc: 1.05 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.674 min
Delta R.T.: -0.012 min
Response: 150515
Conc: 1.16 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.417 min
Delta R.T.: -0.011 min
Response: 129821
Conc: 1.09 ug/ml